

In the claims:

Please substitute the following full listing of claims for the claims as originally filed or most recently amended.

1. (Currently Amended) A method of operating a data processing system to control user access to a plurality of resources, said method including the steps of
 - editing a list of resources,
 - editing a list of profiles, each said profile ~~being independent of~~ in said list of profiles containing no reference to any user authorization and containing a designation of at least one of said resources listed in said list of resources, and
 - editing a list of users to add or delete, for a user of said list of users, a profile containing said designation of said at least one said resource ~~for a user~~, said list of users including, for each listed user, a userID by which the user can be authenticated for one or more profiles.
2. (Original) A method as recited in claim 1, wherein all of said editing steps are performed under supervision of an administrator to the exclusion of users.
3. (Original) A method as recited in claim 1, including the further step of authorizing access of each user to selected resources included in said resource list in accordance with contents of profiles in said list of profiles which are associated with each user in said list of users.
4. (Original) A method as recited in claim 3, wherein said authorizing step is performed upon detection of a said editing step.

5. (Original) A method as recited in claim 4, wherein said detection is performed by comparison of said lists of users, profiles and resources with prior lists of users, profiles and resources.

6. (Original) A method as recited in claim 3, including the further steps of
authenticating a user in accordance with said userID, and
providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

7. (Original) A method as recited in claim 4, including the further steps of
authenticating a user in accordance with said userID, and
providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

8. (Original) A method as recited in claim 5, including the further steps of
authenticating a user in accordance with said userID, and
providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

9. (Original) A method as recited in claim 2, including the further step of
authorizing access of each user to selected resources included in said resource list in accordance with contents of profiles in said list of profiles which are associated with each user in said list of users.

10. (Original) A method as recited in claim 9, wherein said authorizing step is performed upon detection of an editing step.

11. (Original) A method as recited in claim 10, wherein detection of an editing step is performed by comparison of said lists of users, profiles and resources with prior lists of users, profiles and resources.

12. (Original) A method as recited in claim 9, including the further steps of
authenticating a user in accordance with said userID, and
providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

13. (Original) A method as recited in claim 10, including the further steps of
authenticating a user in accordance with said userID, and
providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

14. (Original) A method as recited in claim 11, including the further steps of
authenticating a user in accordance with said userID, and
providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

15. (Original) A method as recited in claim 1,
including the further step of

deleting a resource from all profiles specifying a
resource to be deleted from said resource list during
said step of editing said list of resources.

16. (Original) A method as recited in claim 1,
including the further step of

deleting a profile from all users in said list of
users for which a profile to be deleted from said
profile list is specified during said step of editing
said list of profiles.

17. (Currently Amended) A data processing system
having a plurality of available resources, said system
including

a server,

means for controlling access to said resources,
said means for controlling access to said resources
including a list of said resources, a list of profiles,
each profile being independent of in said list of
profiles containing no reference to any user
authorization and corresponding to at least one said
resource listed in said list of resources, and a list
of users containing information for authenticating a
user and at least one profile associated with each said
user, said at least one profile corresponding to said
at least one resource, and

means for providing communication between a user
and said server.

18. (Original) A system as recited in claim 17, further
including

means for editing any of said list of users, said
list of profiles and said list of resources.

19. (Original) A system as recited in claim 18, further including

means for detecting editing of any of said list of users, said list of profiles and said list of resources.

20. (Original) A system as recited in claim 17, further including

means for authorizing user access to selected ones of said resources in accordance with said profiles in said list of profiles and said users in said list of users.

21. (Original) A system as recited in claim 19, further including

means for authorizing user access to selected ones of said resources in accordance with said profiles in said list of profiles and said users in said list of users responsive to said means for detecting editing.

22. (Original) A system as recited in claim 17, further including

means for authenticating a user upon access by said user to said server.

23. (Original) A system as recited in claim 22, further including

means for directing a user authenticated by said means for authenticating a user to a resource to which access of that user has been authorized by said authorizing means.

24. (Original) A system as recited in claim 23, wherein said means for directing is responsive to location or path data contained in said list of resources.

25. (Original) A system as recited in claim 24, wherein said path or address data is a URL.

26. (Original) A system as recited in claim 17, further including

means for deleting a resource from all profiles specifying a resource to be deleted from said resource list.

27. (Original) A system as recited in claim 17, further including

means for deleting a profile from all users in said list of users for which a profile to be deleted from said profile list is specified.

28. (Currently Amended) A computer readable medium containing code for operating a data processing system to control user access to a plurality of resources, said code implementing the steps of

editing a list of resources,

editing a list of profiles, each said profile, each said profile ~~being independent of~~ in said list of ~~profiles containing no reference to~~ any user ~~authorization~~ and containing a designation of at least one of said resources listed in said list of resources, and

editing a list of users to add or delete, for a ~~user~~, a profile containing said designation of said at least one said resource ~~for a user~~, said list of users including, for each listed user, a userID by which the user can be authenticated for one or more profiles.

29. (Original) A computer readable medium as recited in claim 28, wherein said code requires all of said editing steps to be performed under supervision of an administrator to the exclusion of users.

30. (Original) A computer readable medium as recited in claim 28, further including code for implementing a step of

authorizing access of each user to selected resources included in said resource list in accordance with contents of profiles in said list of profiles which are associated with each user in said list of users.

31. (Original) A computer readable medium as recited in claim 30, wherein a code section implementing said authorizing step is executed upon detection of a said editing step.

32. (Original) A computer readable medium as recited in claim 31, wherein a code section performing said detection compares said lists of users, profiles and resources with prior lists of users, profiles and resources.

33. (Original) A computer readable medium as recited in claim 30, further including code for implementing the steps of

authenticating a user in accordance with said userID, and

providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

34. (Original) A computer readable medium as recited in claim 33, wherein said code implementing said detection of an editing step compares said lists of users, profiles and resources with prior lists of users, profiles and resources.

35. (Original) A computer readable medium as recited in claim 34, further including code implementing the further steps of

authenticating a user in accordance with said userID, and

providing access to a resource, authorized by said authorizing step, which is selected by said user authenticated in said authenticating step.

36. (Original) A computer readable medium as recited in claim 28, further including code for implementing a step of

deleting a resource from all profiles specifying a resource to be deleted from said resource list during said step of editing said list of resources.

37. (Original) A computer readable medium as recited in claim 28, further including code for implementing a step of

deleting a profile from all users in said list of users for which a profile to be deleted from said profile list is specified during said step of editing said list of profiles.